

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	("20040266308").PN.	US-PGPUB; USPAT	OR	OFF	2007/05/23 09:39
S2	4	((("6086442") or ("20040189175") or ("5469014") or ("6171927"))).PN.	US-PGPUB; USPAT	OR	OFF	2007/05/23 09:33
S3	1	S2 and silane	US-PGPUB; USPAT	ADJ	ON	2007/05/23 10:02
S4	5	("5186670" "5378182" "5401676" "5789272" "5817201").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/05/23 10:01
S5	1	S4 and silane	US-PGPUB; USPAT	ADJ	ON	2007/05/23 10:08
S6	160	field emiss\$6 (display or device) and (silane or "SiH.sub.4") same (plasma enhanced chemical vapor deposit\$6 or plasma CVD or PECVD or plasma enhanced CVD)	US-PGPUB; USPAT	ADJ	ON	2007/05/23 16:24
S7	18	field emiss\$6 (display or device) and native oxide and (silane or "SiH.sub.4") and (nitrogen or ammonia or "N.sub.2" or "NH.sub.3")	US-PGPUB; USPAT	ADJ	ON	2007/05/23 13:40
S8	1	("7088037 ").PN.	US-PGPUB; USPAT	OR	OFF	2007/05/23 10:17
S9	25	field emiss\$6 (display or device) and (silane or "SiH.sub.4") same (plasma enhanced chemical vapor deposit\$6 or plasma CVD or PECVD or plasma enhanced CVD) same (emitter or tip or current)	US-PGPUB; USPAT	ADJ	ON	2007/05/23 10:46
S10	58	field emiss\$6 (display or device) and hydrogenat\$6 same (emitter or tip or current)	US-PGPUB; USPAT	ADJ	ON	2007/05/23 11:09
S11	3	field emiss\$6 (display or device) and native oxide and (silane or "SiH.sub.4") not S7	US-PGPUB; USPAT	ADJ	ON	2007/05/23 11:23
S12	40	(current or field) near2 (emitter or tip) and native oxide and (silane or "SiH.sub.4") not S7 not S11	US-PGPUB; USPAT	ADJ	ON	2007/05/23 11:22
S13	14	field emiss\$6 (display or device) and native oxide and hydrogenat\$6	US-PGPUB; USPAT	ADJ	ON	2007/05/23 11:23
S14	34	field emiss\$6 (display or device) and native oxide same (emitter or current or tip)	US-PGPUB; USPAT	ADJ	ON	2007/05/23 15:03
S15	1	("5747384").PN.	US-PGPUB; USPAT	OR	OFF	2007/05/23 13:16

EAST Search History

S16	2	("6323587").PN.	USPAT; DERWENT	OR	OFF	2007/05/23 13:40
S17	4	("5229682" "5401676" "6008063" "6028322").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/05/23 14:46
S18	11	("5186670" "5229682" "5401676" "5599749" "5666020" "5769679" "5844250" "5956611" "6008063" "6024620" "6028322").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/05/23 14:49
S19	7	field emiss\$6 (display or device) and native oxide same nitrogen	US-PGPUB; USPAT	ADJ	ON	2007/05/23 15:04
S20	875	native oxide same nitrogen not S19	US-PGPUB; USPAT	ADJ	ON	2007/05/23 15:05
S21	97	native oxide same ammonia same plasma	US-PGPUB; USPAT	ADJ	ON	2007/05/23 15:05
S22	42	native oxide same ammonia same plasma same silicon	US-PGPUB; USPAT	ADJ	ON	2007/05/23 15:06
S23	430	plasma same silane same (RF or radio frequency) same sccm same (watts or W)	US-PGPUB; USPAT	ADJ	ON	2007/05/23 16:25